



Integrate 2N Residential Access with the KONE Elevator Service

**Minimize the waiting time for the elevator,
increase the efficiency and convenience of
building access and enhance security measures
to protect residents and visitors**



Integration Benefits & Features

The cloud-to-cloud integration of the My2N portal with the KONE elevator system brings advanced security and a seamless flow of residents from the front door, into the elevator and up to their apartment.

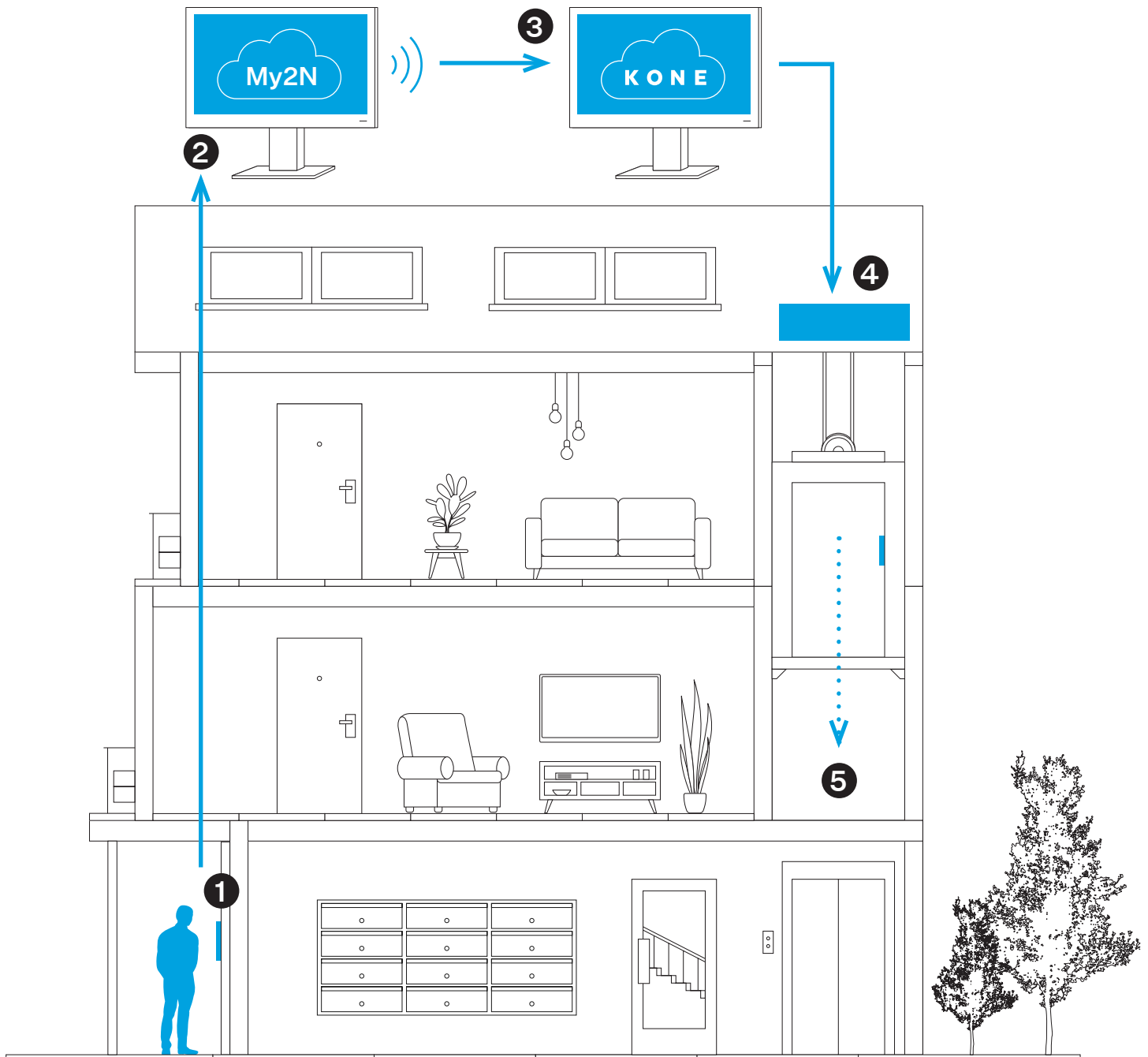
- Properties with a signed KONE contract can ensure the smooth flow of people from the front door, into the elevator and up to the apartment
- The KONE elevator is automatically called to the ground floor (landing call) after the resident's authorisation at the 2N IP intercom
- The designated floor is automatically preset according to the users' apartment location (destination call) improving security
- If a visitor calls the resident from the 2N IP intercom and the resident opens the door from the My2N app, then the landing call for the visitor (or even the destination call) is triggered (Q3, 2024).
Note: this does not work with 2N answering units yet
- The unified My2N app is used for the resident's access to the building, as well as for their ability to manage visitor's access to the elevator (Q3, 2024)
- Offers a comprehensive portfolio of access control solutions (IP intercoms, smart readers, answering units) to make residents' lives even more convenient and secure



How it works

At the beginning it is necessary to check whether the particular KONE elevator can be integrated via API. After that, the admin must link KONE's unique elevator ID with a particular My2N Site (he has to set up which elevator belongs to a building).

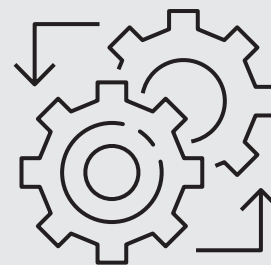
- 1** The resident uses their access credentials at the IP intercom installed at the front door
- 2** If authorisation is successful, the 2N IP intercom sends the resident's information to the My2N cloud
- 3** The My2N cloud knows the resident as well as their apartment and floor number and sends this information via API to the KONE cloud
- 4** Next, the KONE cloud will forward this information to the specific elevator controller that controls the elevator
- 5** Then, the elevator automatically goes down to the ground floor, opens the door, waits for e.g. 20s and then goes up to the floor where the resident lives



Note: this procedure is very similar to the scenario in which a visitor calls from the front door to visit a specific resident - the resident opens the door from their My2N app and the subsequent exchange of information from the 2N IP intercom to the elevator is similar.

Software & Licenses Needed

- 2N OS: version 2.41 and higher
- No licenses needed for 2N devices
- Active elevator maintenance contract with KONE
- 2N Mobile Video license used for the My2N app.



Compatible 2N products



2N IP Style



2N IP Verso 2.0



2N IP/LTE Verso



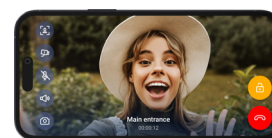
2N IP Force



2N Access Unit 2.0



2N Access Unit M



My2N app